A monthly statement showing the amounts credited in each district should be submitted to this office in support of the credit in the treasury account in the annexed form.

Statement showing the amount credited in the.....District to deposits on account of share capital of the Mysore State Bank for the month of .....

No. and Date of Chellan	Name of Treasury	Name of Depositor	Amount deposited	Remarks

J. S. CHAKRAVARTI, *Comptroller.*

MISCELLANEOUS.

DEPARTMENT OF AGRICULTURE, MYSORE.

Circular No. 8.

BROACH COTTON DISTRIBUTION, 1913.

As an important measure of agricultural improvement in the cotton growing tracts of the Mysore Province, the Department of Agriculture took up during the year 1912-13, the introduction of varieties of cotton which are likely to yield a larger money return to the raiyat than the varieties grown largely at the present time. A survey of the soil and other conditions of this tract made by the Department in the early part of 1912, revealed the fact that, in the ordinary black cotton soils of these areas the locally grown sannahatti or jowarihatti could be replaced by Broach cotton. In order to make a beginning in the introduction of this variety, the cotton growing raiyats of these tracts were canvassed as to their willingness to grow this variety; the advantages were explained in village meetings and to individual raiyats and a Kanarese leaflet was published describing the variety and giving full instructions about the methods of cultivation. About 130 raiyats signified their willingness to grow this crop and 4,666 lbs. of seed were obtained from Navsari through the Bombay Department of Agriculture and distributed.

During the growing season the crop was inspected more than once by the Officers of the Department and it is very gratifying to note that the crop has, on the whole, done exceedingly well. The Department, after securing an estimate of the probable quantity of the cotton that may be coming into the market, placed itself in communication with the principal cotton buying firms in order to obtain for Mysore Broach the best price possible. The highest offer was immediately intimated to all the raiyats through a printed circular; and all cotton growers will be interested to know that Rs. 3-8-0 a maund was paid for good Broach, which is fully twelve annas more per maund than the price of sannahatti.

Under these circumstances I confidently look forward to a large extension of the area under this variety during the coming season. To meet the demand for seed the Department has purchased from the Bombay Department of Agriculture 20,000 lbs. of 1st class Broach cotton seeds. I would request cotton growers particularly to note that the seeds are from lots of cotton which yielded over 34 per cent lint, *i.e.*, nearly 17 seers of lint per maund of cotton. I would also advise that no locally grown Broach seed should be sown, firstly because there are indications that this will lead to a lower ginning percentage; and secondly there is always the risk of such seeds containing mixed with them ordinary jowarhatti seeds. Both these circumstances will tend to bring down the price of the cotton to the level of the ordinary jowarihatti and further to spoil the reputation of Mysore Broach.

The seeds are stocked

1. In the following Taluk Offices:—
   Harihar, Davangere, Jagalur, Molakalmuru, Challakere, Hiriyur, Chitaldrug, Hosdurga, Holalkere, Honnali and Channagiri.
2. In the office of the Agricultural Association, Chitaldrug.
3. In the office of the undersigned at Bangalore, and can be had at the rate of Re. 1 per maund of 25 lbs. at any of these depots.

The following extract from Circular No. 5 of the Department is also published for information of the raiyats:—

"Broach cotton to be sown in black cotton soils in the month of July at the rate of 5 lbs. per acre in rows 2½ feet apart; crop to be thinned out so that plants are one foot apart in the rows; when plants are three feet high they should be topped. In other respects the methods of cultivation are the same as for the local jowari hatti."

LESLIE C. COLEMAN, M.A., PH.D.,
Director of Agriculture.